

Corallorhiza trifida

Habitus and growth type

Plant height [m]: **0.14**

Life span: **Perennial**

Life form: **Geophyte**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **3**

Trophic mode

Parasitism and mycoheterotrophy: **full mycoheterotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Ecology

Environmental relationships

Substrate humidity relationship: **Mesic**

Substrate reaction relationship: **Acidic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **2.6**

Temperature indicator value: **4**

Moisture indicator value: **5.4**

Reaction indicator value: **3.4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.02**

Disturbance frequency (herb layer): **1.22**

Disturbance severity: **0.68**

Disturbance severity (herb layer): **0.11**

Mowing frequency: **0.01**

Grazing pressure: **0.2**

Soil disturbance: **0.1**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [BA \(PIC\) Vaccinio-Piceetea](#)

Broad habitat

Occurrence in broad habitats: **Forest**

Distribution

Continentality: **6**

Continentality amplitude: **6**